

Title (en)
SERVICE DATA TRANSMISSION METHOD, FIRST COMMUNICATION NODE AND BASE STATION

Title (de)
DIENSTDATENÜBERTRAGUNGSVERFAHREN, ERSTER KOMMUNIKATIONSKNOTEN UND BASISSTATION

Title (fr)
PROCÉDÉ DE TRANSMISSION DE DONNÉES DE SERVICE, PREMIER NOEUD DE COMMUNICATION ET STATION DE BASE

Publication
EP 3562235 A1 20191030 (EN)

Application
EP 17893527 A 20170125

Priority
CN 2017072685 W 20170125

Abstract (en)
Embodiments of the present invention relate to a service data transmission method, a first communications node, and a base station. The method includes: obtaining, by a first communications node, transmission carrier frequency configuration information of a first service type, where the transmission carrier frequency configuration information of the first service type includes at least one first transmission carrier frequency identifier, and a transmission carrier frequency corresponding to the first transmission carrier frequency identifier is used to transmit first service data of the first service type; obtaining, by the first communications node, the first service data and a first identifier, where the first identifier is used to indicate that the first service data belongs to the first service type; determining, by the first communications node based on the first identifier and the first transmission carrier frequency identifier, a first transmission carrier frequency used to transmit the first service data; and transmitting, by the first communications node, the first service data on the first transmission carrier frequency. In this way, transmission of the first service data meets a spectrum usage rule.

IPC 8 full level
H04W 72/04 (2009.01); **H04W 88/02** (2009.01); **H04W 88/08** (2009.01)

CPC (source: EP US)
H04L 5/0091 (2013.01 - EP); **H04W 4/20** (2013.01 - US); **H04W 48/16** (2013.01 - EP); **H04W 72/0453** (2013.01 - EP US); **H04W 76/11** (2018.01 - US); **H04W 88/02** (2013.01 - EP); **H04W 88/08** (2013.01 - EP); **H04L 5/0005** (2013.01 - EP); **H04W 4/40** (2018.01 - US); **H04W 88/08** (2013.01 - US)

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
EP 3562235 A1 20191030; **EP 3562235 A4 20191030**; **EP 3562235 B1 20231227**; CN 110121909 A 20190813; CN 110121909 B 20220412; JP 2020505886 A 20200220; JP 6985415 B2 20211222; US 11770810 B2 20230926; US 2019349936 A1 20191114; WO 2018137209 A1 20180802

DOCDB simple family (application)
EP 17893527 A 20170125; CN 2017072685 W 20170125; CN 201780081191 A 20170125; JP 2019560431 A 20170125; US 201916520616 A 20190724